

SOUTH PRODUCTION NOTES

April 18, 2014
Midnight Shift

BASF EMPLOYEES
35 Last Recordable
286 Last Lost Time

#1 MED / AL-3992:

No milled recycle needed per engineer. Work notifications written for oil leak at gearbox on the extruder (4/8/14).

Day shift: Waiting on lab results from Wednesday afternoon batches before restarting line

Afternoon Shift: No change. Run batches on midnight shift and get samples to the lab ASAP for results in the morning.

Midnight shift:

#1 RC /Clean for AL 3992:

Will need to follow the additional clean up instructions provided by Kristen(see e-mail).
Need the make sure that we install the correct screens per MOD.

Day shift: Hold until line starts up

Afternoon Shift: No change.

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

Run 3 batches and hold for John Bodman. Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. We also need to rinse out the Nalco totes as they empty out. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow.

Day Shift: Elevator repaired. Moved one Nalco tote to the 3rd floor. Instructions from Bodmann are to make 3 batches Cu-0860, then call Bodmann to advise how much Cu 3818 remains in the hopper in the powder room. He will advise how to proceed with the balance.

Afternoon Shift: On hold(manpower). Will run 3 batches on midnight shift and hold for John Bodaman.

Midnight shift:

#2 RC/ Cu-0860:

We are starting slowly so keep an eye on the rate at the start. F1 is working again.

Day shift: Restarted feed after repairs to F1 duct work.

Afternoon shift: Continued on.

Midnight shift:

Exhaust to F1

#3 MED line / D-0704:

Breaker repaired, continue batches.

Day shift: Continue batches

Afternoon Shift: Continued to run.

Midnight Shift:

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor. HEPA filter for the CTO was changed[4/17/14 M.V.] Keep an eye on the DP for this.

Day shift: Building feed. Holding due to low CTO suction number. CTO suction was around .28. Cannot get the suction any higher...need to discuss with Grodecki if acceptable.

Afternoon Shift: Replaced CTO HEPA and began feeding. Suction is at .4 on the calciner.

Midnight shift:

Exhaust to CTO

Abbe Blender – D-5206:

We are ahead on this job and can run as manpower permits. We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.

Day shift: Continue on off shifts (elevator has been repaired)

Afternoon shift: Did not run due to manpower.

Midnight shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: Continue when material available

Afternoon Shift: Continue to run as we get material.

Midnight Shift:

PK Blender / 1506 is next:

Confirm with John Bodmann with how to use the partial bag of 1505 to dry back the 1 wet batch that is still in building 9. Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.

Day shift: Continue 1506 impregs with Lot 45 material (use Lot 44 solution numbers)

Afternoon Shift: On hold due to manpower. (the sump will need to be sucked into totes and not sent to wastewater)

Midnight Shift:

#5 RC / 1506:

Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.**

Day shift: Continue 1506. Monitor suction and ORP (sharing Trimer with #4 RC)

Afternoon shift: Continued on. No issues with the tri-mer so far.

Midnight shift:

Exhaust to Trimer

Old Pfaudler – D-0795 blends:

We need to man this job with 2 people if possible to get ahead. Continue getting the blends done. **Watch out for any partial bags. Verify the weights of the raws!**

Day Shift: Last raws brought to 3rd floor ... confirm with Bill Grodecki on blending plan (should be 7 blends remaining)

Afternoon Shift: Continued with Bill's special blend instructions.

Midnight Shift:

Tower 3 / Cu-1155 T 3/16 x 3/16:

Running the Cu -1155 T 3/16. **REMINDER...this material is different from the material in Tower 6! Keep segregated from the T 3/16 x 1/8.**

Day shift: Continue

Afternoon shift: Continued on.

Midnight Shift:

Tower 6 / Cu-1155 3/16 x 1/8:

Running the Cu-1155 T 3/16 x 1/8

Day shift: Continue. Should come down late afternoon or early midnight, then reload with Cu 1155 T3/16 x 3/16 (same as tower 3)

Afternoon shift: Continued on. Should come down early on midnight shift. Cu 1155 T3/16x3/16 is next.

Midnight Shift:

North Screener / Cu-1986

Scale work by OCS completed

Day shift: Continue Cu 1986, then switch screener to Cu 1155 3/16 x 1/8

Afternoon Shift: had to pull operator to cover calciners.
Midnight shift:

South Screener / Cu-1986:

Scale work by OCS completed.
Day shift: Continue Cu 1986, then switch screener to Cu 1155 3/16 x 1/8
Afternoon Shift: Had to pull operator to cover calciners.
Midnight shift:

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

COMPLETED-Is in shut down mode.
Day shift: Done
Afternoon Shift: Done.
Midnight shift: Completed.

Tunnel Kiln #3 / Setting up for Cu Carb test:

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing. Material will come off the kiln in the morning.
Day shift: Continue test sagger monitoring
Afternoon Shift: Continued to monitor saggars.
Midnight shift:

Tunnel Kiln #4 / Starting Cu-0540:

We will need to light this kiln in preparation for the Cu-0540. The MOD should be in the TK area already. The conveyor has been replaced in TK4.
Day shift: Screener set up, began loading
Afternoon Shift: Continued to load. Scale was reset by electrician.
Midnight shift:

#4 RC / Selexorb:

Started Selexorb end of day shift Thursday 4/17/14. Make sure surface areas are above 140 AND color is olive green. When this is confirmed, contact John Bodmann for guidance to switch to drums.
Day shift: Started feed. Monitor suction and ORP (sharing Trimer with #5 RC)
Afternoon Shift: Continued to feed. Engineer raised the temperature 10 degrees. Make sure color of product is an olive color and not a bright green or blue color.
Midnight Shift:

Exhaust to Trimer

#6 RC / D-0754:

Will need to get cleaned for Friday inspection.(MV.4/15/14)

Day Shift: Still need to clean calciner, syntron and calciner discharge. Could not get calciner to rotate.

Afternoon shift: No activity(manpower)

Midnight shift:

Exhaust to

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: No change.

Midnight shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: No change.

Midnight shift:

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

HC-11 Tanks :

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift: No activity

Afternoon Shift: No activity

Midnight shift: No activity

Work Orders are in for:

1. B-16 overhead door is stuck open. (Not done?) – was working...